

Title (en)
SEARCH RESULT RANKER

Title (de)
SUCHERGEBNISREIHER

Title (fr)
ÉLÉMENT DE CLASSEMENT DE RÉSULTATS DE RECHERCHE

Publication
EP 3005144 A4 20160413 (EN)

Application
EP 14890458 A 20141208

Priority
• RU 2014126774 A 20140630
• IB 2014066704 W 20141208

Abstract (en)
[origin: WO2016001724A1] A computerized method for optimizing search result rankings obtained from a search result ranker has the steps of retrieving a first set of query-document pairs, each query- document pair of the first set having an associated post-impression features vector; generating a weight vector having a number of weights corresponding to a number of post-impression features in each of the post-impression feature vector of the first set; generating a target function by using the weight vector and the post-impression features vectors of the first set; using a performance metric associated with the target function, optimizing the weights of the weight vector using the first set of query-document pairs to obtain an optimized target function; optimizing the search result ranker using the optimized target function; and using the optimized search result ranker to rank search results.

IPC 8 full level
G06F 17/00 (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP RU US)
G06F 16/3328 (2018.12 - RU); **G06F 16/3347** (2018.12 - RU); **G06F 16/9038** (2018.12 - RU); **G06F 16/951** (2018.12 - EP); **G06F 16/9535** (2018.12 - EP US); **G06F 16/9538** (2018.12 - US); **G06F 16/951** (2018.12 - US)

Citation (search report)
• [I] US 2010082582 A1 20100401 - GAO JIANFENG [US], et al
• [I] US 2007255689 A1 20071101 - SUN GORDON [US], et al
• [I] US 2012143790 A1 20120607 - WANG GANG [CN], et al
• [I] US 8615514 B1 20131224 - FERNANDES NEIL C [US], et al
• [A] US 2010070498 A1 20100318 - ZHANG RUOFEI [US], et al
• See references of WO 2016001724A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016001724 A1 20160107; EP 3005144 A1 20160413; EP 3005144 A4 20160413; RU 2014126774 A 20160127; RU 2608886 C2 20170125; US 2016019219 A1 20160121; US 9501575 B2 20161122

DOCDB simple family (application)
IB 2014066704 W 20141208; EP 14890458 A 20141208; RU 2014126774 A 20140630; US 201514866380 A 20150925